



# PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference <b>12125</b>	<b>FOR FURTHER ACTION</b> See Notification of Transmittal of International Preliminary Examination Report (Form PCT/PEAA16)	
International application No. <b>PCT/SI 03/00004</b>	International filing date ( <i>day/month/year</i> ) <b>18.02.2003</b>	Priority date ( <i>day/month/year</i> ) <b>03.12.2002</b>
International Patent Classification (IPC) or both national classification and IPC <b>G10D7/10</b>		
Applicant <b>MAROSEVIC, Igor</b>		
<p>1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.</p> <p>2. This REPORT consists of a total of 4 sheets, including this cover sheet.</p> <p><input type="checkbox"/> This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).</p> <p>These annexes consist of a total of    sheets.</p>		
<p>3. This report contains indications relating to the following items:</p> <p>I    <input checked="" type="checkbox"/> Basis of the opinion</p> <p>II    <input type="checkbox"/> Priority</p> <p>III    <input type="checkbox"/> Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</p> <p>IV    <input type="checkbox"/> Lack of unity of invention</p> <p>V    <input checked="" type="checkbox"/> Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</p> <p>VI    <input type="checkbox"/> Certain documents cited</p> <p>VII    <input type="checkbox"/> Certain defects in the international application</p> <p>VIII    <input type="checkbox"/> Certain observations on the international application</p>		
Date of submission of the demand  <b>09.12.2003</b>	Date of completion of this report  <b>23.04.2004</b>	
Name and mailing address of the international preliminary examining authority:   European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465	Authorized Officer  <b>De Vos, L</b>  Telephone No. +49 89 2399-2048  	

**INTERNATIONAL PRELIMINARY  
EXAMINATION REPORT**

International application No. PCT/SI 03/00004

**I. Basis of the report**

1. With regard to the **elements** of the international application (*Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)*):

**Description, Pages**

1-13 as published

**Claims, Numbers**

1-10 as published

**Drawings, Sheets**

1/3-3/3 as published

2. With regard to the **language**, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language: , which is:

- ☐ the language of a translation furnished for the purposes of the international search (under Rule 23.1(b)).  
☐ the language of publication of the international application (under Rule 48.3(b)).  
☐ the language of a translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.  
☐ filed together with the international application in computer readable form.  
☐ furnished subsequently to this Authority in written form.  
☐ furnished subsequently to this Authority in computer readable form.  
☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.  
☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. The amendments have resulted in the cancellation of:

- ☐ the description, pages:  
☐ the claims, Nos.:  
☐ the drawings, sheets:

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5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)).

*(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to the report.)*

6. Additional observations, if necessary:

**V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability, citations and explanations supporting such statement**

1. Statement

Novelty (N)	Yes: Claims	1-10
	No: Claims	
Inventive step (IS)	Yes: Claims	1-10
	No: Claims	
Industrial applicability (IA)	Yes: Claims	1-10
	No: Claims	

2. Citations and explanations

**see separate sheet**

**V. Reasoned Statement after Art. 35(2) PCT**

The present application deals with devices allowing the buzzing on a brass musical wind instrument, i.e. playing on the mouthpiece without having the instrument's tone generated.

The closest prior art is disclosed in International Search Report Document D1 (US-A-4245544), which discloses a construction into which the mouthpiece of the brass musical wind instrument can be fit, and which has a body intended to procure a playing feeling to the player without him actually playing on the trumpet.

Starting from this document, the present application seeks to solve the technical problem of avoiding wear of the mouthpiece due to changing between the real instrument and the practising item described.

In order to solve this problem, the applicant provides a mouthpiece with a ventilation opening, which can be closed or opened by actuating a blocking means.

This solution to the technical problem is claimed in independent device claim 1, see the characterizing part.

Since in the prior art as made available by the International Search Report there has been no indication nor even a vague hint towards incorporating a ventilation mechanism allowing the player to switch between playing and buzzing without detaching the mouthpiece, the claims appear to fulfill the requirements to novelty and inventive step of Art. 33 PCT.